

03/08/01

BIRCH, S~~T~~WART, KOLASCH & BIRCH LLP

## INTELLECTUAL PROPERTY LAW

8110 GATEHOUSE ROAD  
 SUITE 500 EAST  
 FALLS CHURCH, VA 22042-1210  
 USA

(703) 205-8000

FAX: (703) 205-8050  
 (703) 698-8590 (G IV)

e-mail: mailroom@bskb.com  
 web: http://www.bskb.com

CALIFORNIA OFFICE  
 COSTA MESA, CALIFORNIA

THOMAS S. AUCHTERLONIE  
 JAMES T. ELLER, JR.  
 SCOTT L. LOWE  
 MARK J. NUELL, PH.D.  
 D. RICHARD ANDERSON  
 PAUL C. LEWIS  
 MARK W. MILSTEAD\*  
 RICHARD J. GALLAGHER  
 JAYNE M. SAYDAH\*  
 MARYANNE ARMSTRONG, PH.D.  
 HYUNG N. SOHN  
 ALAN PEDERSEN-GILES  
 KECIA J. REYNOLDS

REG. PATENT AGENTS:  
 FREDERICK R. HANDREN  
 MAKI HATSUMI  
 MIKE S. RYU  
 CRAIG A. MCROBBIE  
 GARTH M. DAHLEN, PH.D.  
 ROBERT E. GOOZNER, PH.D.  
 MATTHEW J. LATTIG  
 TIMOTHY R. WYCKOFF  
 KRISTI L. RUPERT, PH.D.  
 LARRY J. HUME  
 ALBERT K. LEE  
 HRAYR A. SAYADIAN, PH.D.  
 EVE L. FRANK, PH.D.  
 MATTHEW T. SHANLEY

TERRELL C. BIRCH  
 RAYMOND C. STEWART  
 JOSEPH A. KOLASCH  
 JAMES M. SLATTERY  
 BERNARD L. SWEENEY\*  
 MICHAEL K. MUTTER  
 CHARLES GORENSTEIN  
 GERALD M. MURPHY, JR.  
 LEONARD R. SVENSSON  
 TERRY L. CLARK  
 ANDREW D. MEIKLE  
 MARC S. WEINER  
 JOE MCKINNEY MUNCY  
 ROBERT J. KENNEY  
 DONALD J. DALEY  
 JOHN W. BAILEY  
 JOHN A. CASTELLANO  
 GARY D. YACURA

OF COUNSEL:  
 HERBERT M. BIRCH (1905-1996)  
 ELLIOT A. GOLDBERG\*  
 WILLIAM L. GATES\*  
 EDWARD H. VALANCE  
 RUPERT J. BRADY (RET.)\*  
 F. PRINCE BUTLER  
 FRED S. WHISENHUNT

\*ADMITTED TO A BAR OTHER THAN VA.

Date: March 8, 2001  
 Docket No.: 2257-0176P-SP

Assistant Commissioner for Patents  
 Box PATENT APPLICATION  
 Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): HATANO, Yoshiko  
 KIJIMA, Junko; INAMURA, Mamoru  
 IKEDA, Tomoaki; SUGIYAMA, Kazuhiro

For: CODING DEVICE AND CODING METHOD

JC803 U.S. PTO  
 09/800895  
 03/08/01



Enclosed are:

- A specification consisting of 33 pages
- 9 sheet(s) of formal drawings
- An assignment of the invention - \$40.00 Recording Fee
- Certified copy of Priority Document(s)
- Executed Declaration    Original     Photocopy
- Applicant claims small entity status in accordance with 37 CFR 1.27
- Application Data Sheet in accordance with 37 C.F.R. 1.76

- Preliminary Amendment  
 Information Disclosure Statement, PTO-1449 and reference(s)  
 Other \_\_\_\_\_  
 Applicant requests early publication  
 The filing fee has been calculated as shown below:

|                                       |                         |                         | LARGE ENTITY                     | SMALL ENTITY         |
|---------------------------------------|-------------------------|-------------------------|----------------------------------|----------------------|
| FOR                                   | NO. FILED               | NO. EXTRA               | RATE FEE                         |                      |
| BASIC FEE                             | *****<br>*****<br>***** | *****<br>*****<br>***** | ***** \$710.00<br>*****<br>***** | ****<br>****<br>**** |
| TOTAL CLAIMS                          | 18 - 20 =               | 0                       | x18 = \$ 0.00<br>or              | x 9 = \$ 0.00<br>or  |
| INDEPENDENT                           | 2 - 3 =                 | 0                       | x80 = \$ 0.00<br>or              | x 40 = \$ 0.00<br>or |
| MULTIPLE DEPENDENT<br>CLAIM PRESENTED | <u>no</u>               |                         | +270 = \$ 0.00<br>or             | +135 = \$ 0.00<br>or |
|                                       |                         |                         | TOTAL \$ 710.00                  | TOTAL \$ 0.00        |

- A check in the amount of \$ 750.00 to cover the filing fee and recording fee (if applicable) is enclosed.  
 Please charge Deposit Account No. 02-2448 in the amount of \$       . A triplicate copy of this transmittal form is enclosed.  
 No fee is enclosed.

Please send correspondence to:

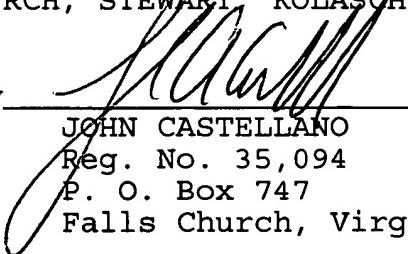
BIRCH, STEWART, KOLASCH & BIRCH, LLP or Customer No. 2292  
 P.O. Box 747  
 Falls Church, VA 22040-0747  
 Telephone: (703) 205-8000

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. 1.16 or under 37 C.F.R. 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By

  
JOHN CASTELLANO

Reg. No. 35,094

P. O. Box 747

Falls Church, Virginia 22040-0747

(703) 205-8000  
JAC/smp